Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 05 Sep 2024 until 23:59 on Friday 06 Sep 2024

Forecast Issued on Thursday 05 Sep 2024 at 02:19

Confidence: High for mainly dry weather, lower for cloud and hill fog details

Headline for Thursday 05 Sep 2024: Mostly cloudy across the mountains with hill fog, perhaps some drizzle, but some sunny intervals likely on low to medium elevations over southwestern fells. Strengthening north to northeasterly winds.

Mountain weather hazards on Thursday 05 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
			FOG	FOG	FOG
Cloudy	Cloudy	Cloudy	Fog	Fog	Fog
Precipitation probability					
20%	10%	<05%	<05%	<05%	10%

Forecast for Thursday 05 Sep 2024

Weather: Mainly cloudy through the day, with spots of drizzle, though on low to medium elevations in the southwest, breaks probably allowing some sunny spells.

Chance of cloud-free hill tops above 800m: 10%, but 40% in southwest.

Low cloud and visibility: Extensive cloud at 500-750m in north and east, bringing hill fog, but likely to be broken or well broken in sheltered southwestern areas. Away from cloud, visibility good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 05 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/39 NE	33/41 NE	31/41 NE	37/48 NE	37/48 NE	37/47 NE	35/44 NE
600	27/35 NE	24/30 NE	24/32 NE	28/37 NE	29/41 NE	27/37 NE	23/32 NE
300	14/31 NE	11/25 NE	12/29 NE	13/31 NE	16/37 NE	14/34 NE	12/30 NE
Valley	19/38 NE	18/33 NE	18/32 NE	18/35 NE	23/43 NE	20/40 NE	20/38 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/3	10/6	11/6	11/6	11/6	12/7
600	9/4	10/7	12/9	13/9	12/8	12/8	12/8
300	11/9	14/12	16/14	16/14	14/12	14/12	14/12
Valley	14/10	16/13	18/14	18/15	17/13	16/13	16/13
Freezing Level*	2800m	2900m	3100m	3500m	3600m	3500m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Even where cloudy, this will be thin and allow UV index to bring a medium sunburn risk. Extent of cloud and any breaks somewhat uncertain.

Forecast for Friday 06 Sep 2024

Weather: Low cloud overnight and into the morning then clearing to bring largely sunny skies from mid morning onwards.

Maximum wind: Northeast 30 gusts 40mph

Chance of cloud-free hill tops above 800m: 10% at first rising 90% or more

Low cloud and visibility: Extensive cloud at 500-750m clearing during morning with visibility away from cloud good.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 20 Celsius
At 800m: Plus 9 rising to Plus 12 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:19 on Thu 05 Sep 2024

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